

Figure 5A

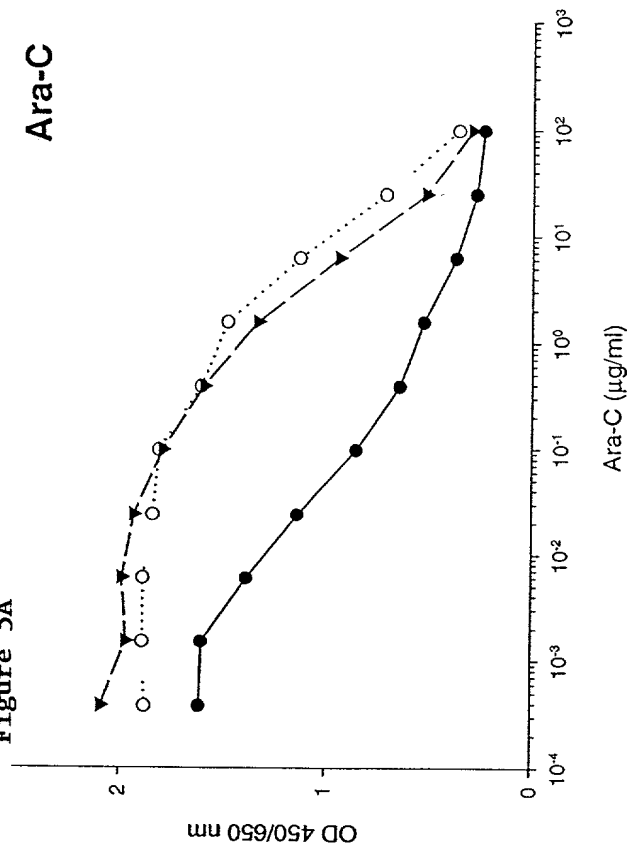
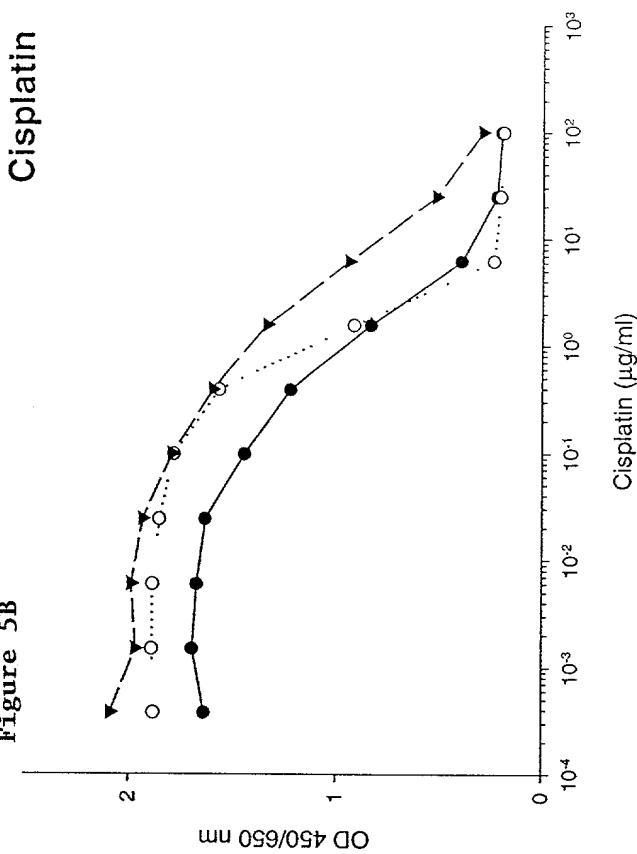


Figure 5B



Dox

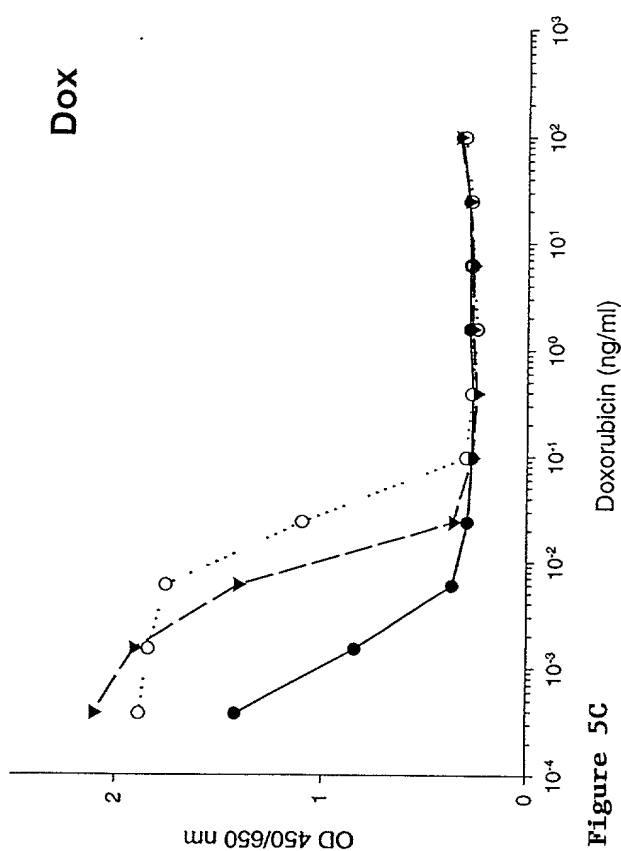


Figure 5C

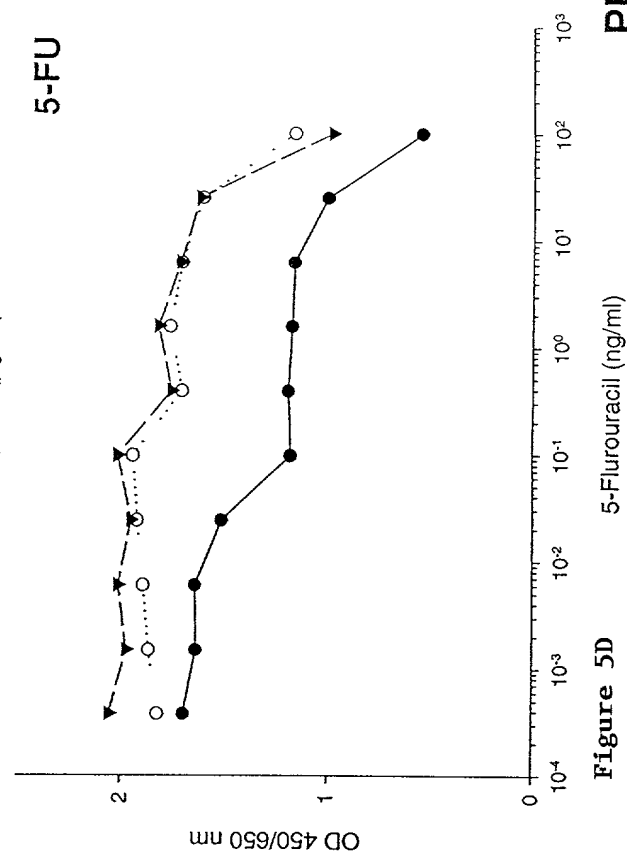
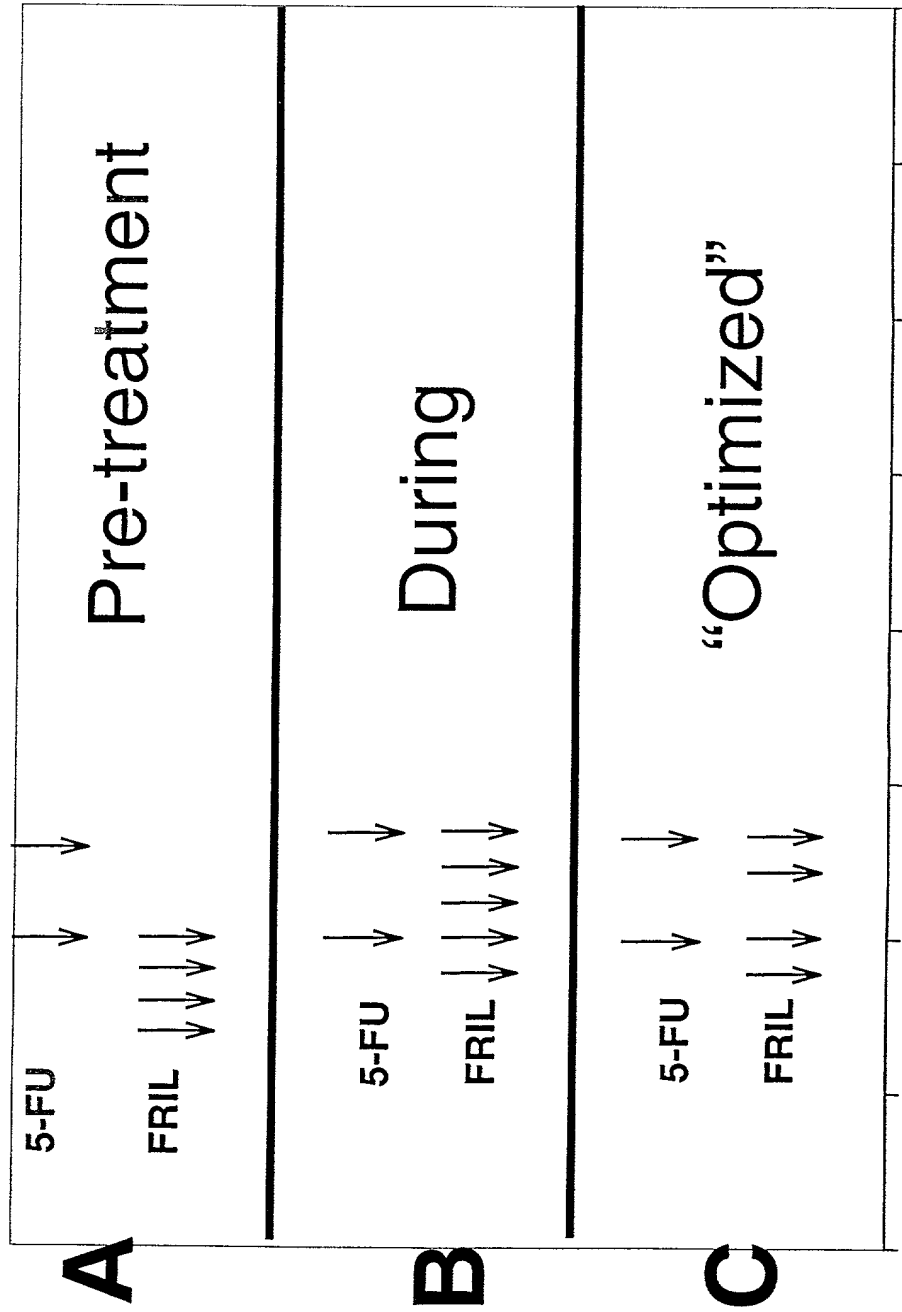


Figure 5D



Days after the initial dose of 5-FU

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Figure 6

Improved Survival of FRIL-Treated Mice

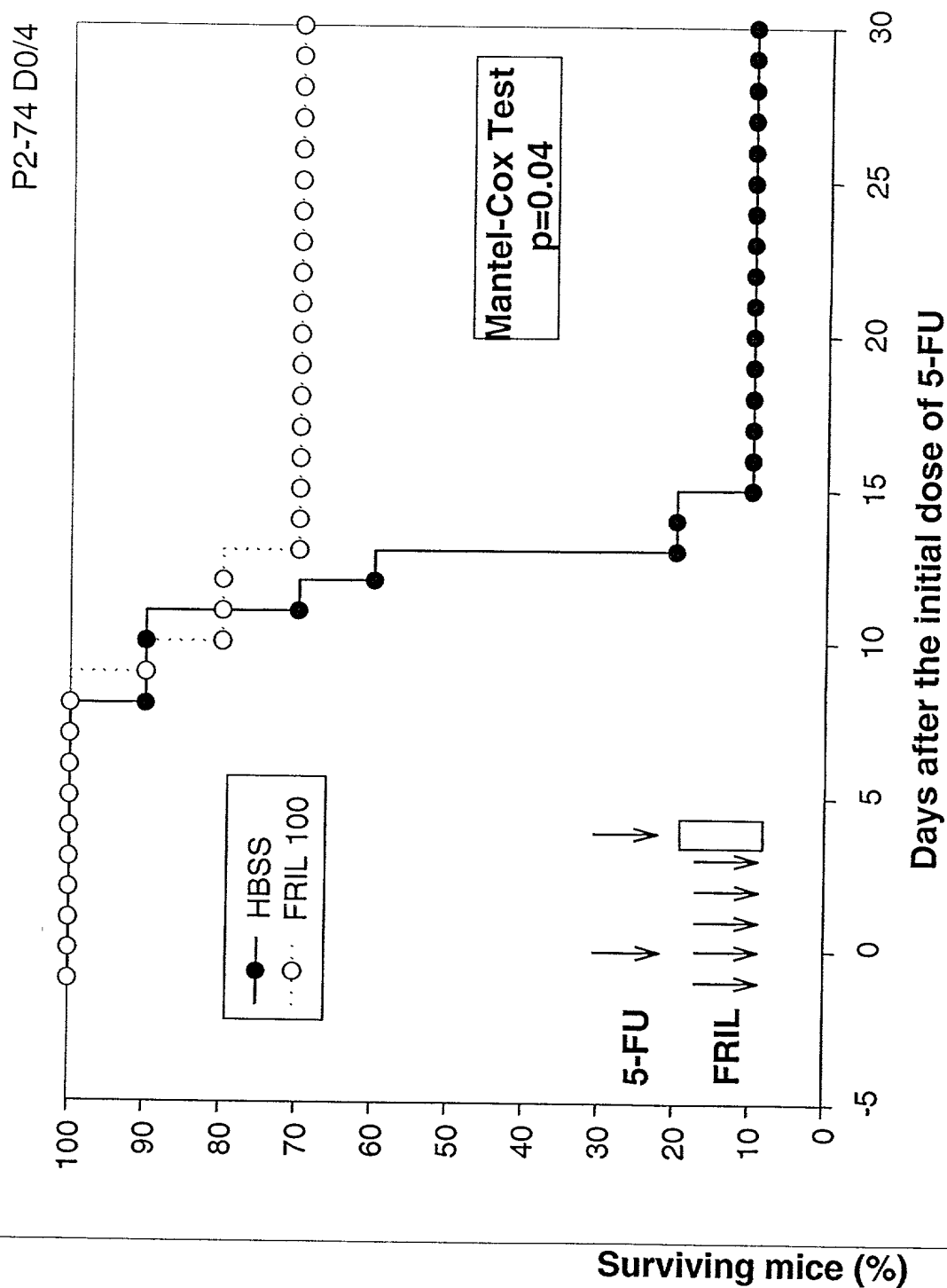


Figure 7

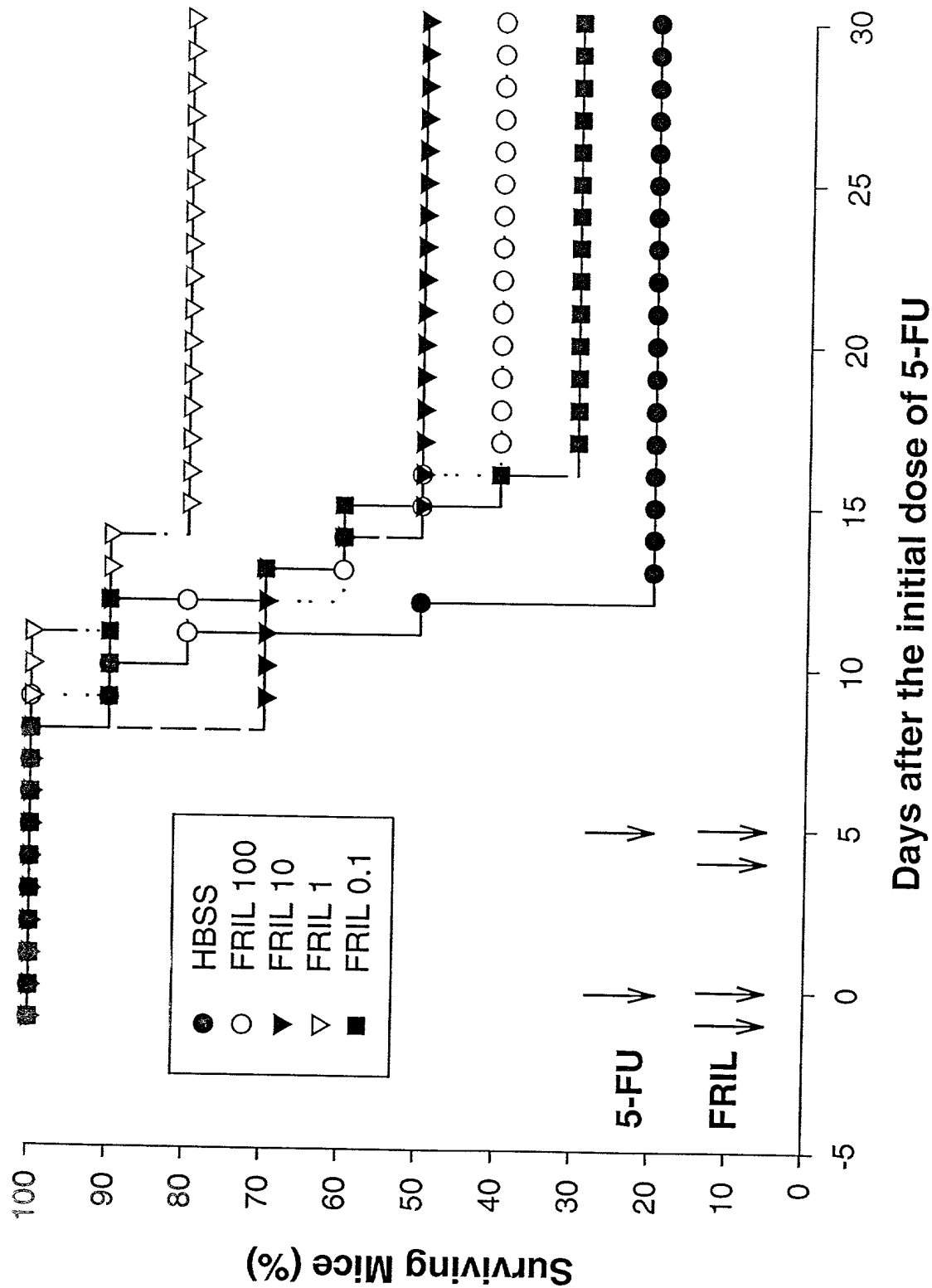


Figure 8

FRIL Prevents Wasting of Mice in the Two-Dose 5-FU Chemoprotection Model

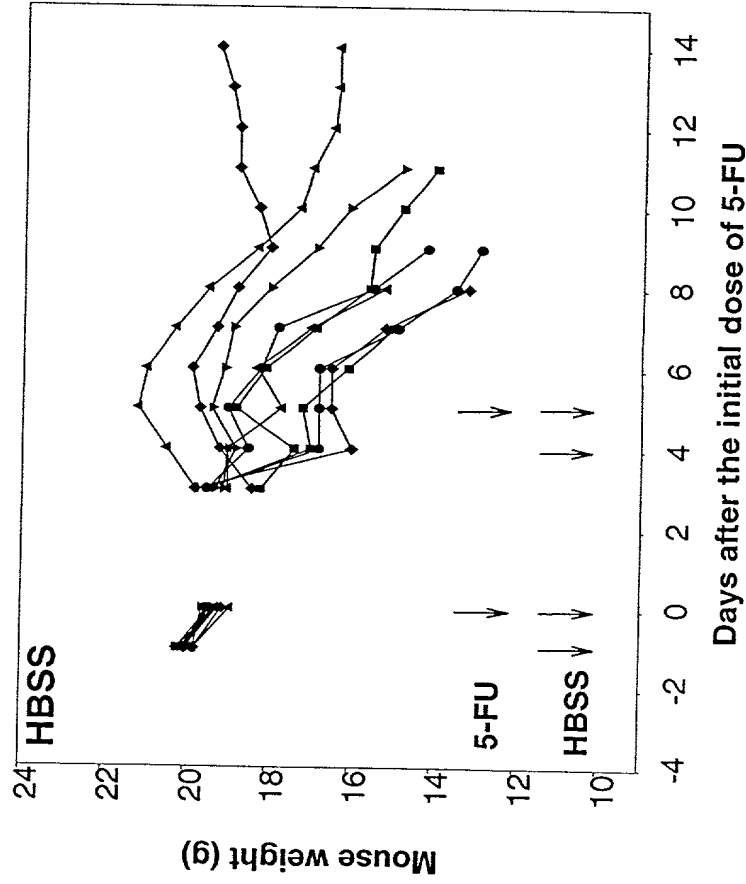


Figure 9A

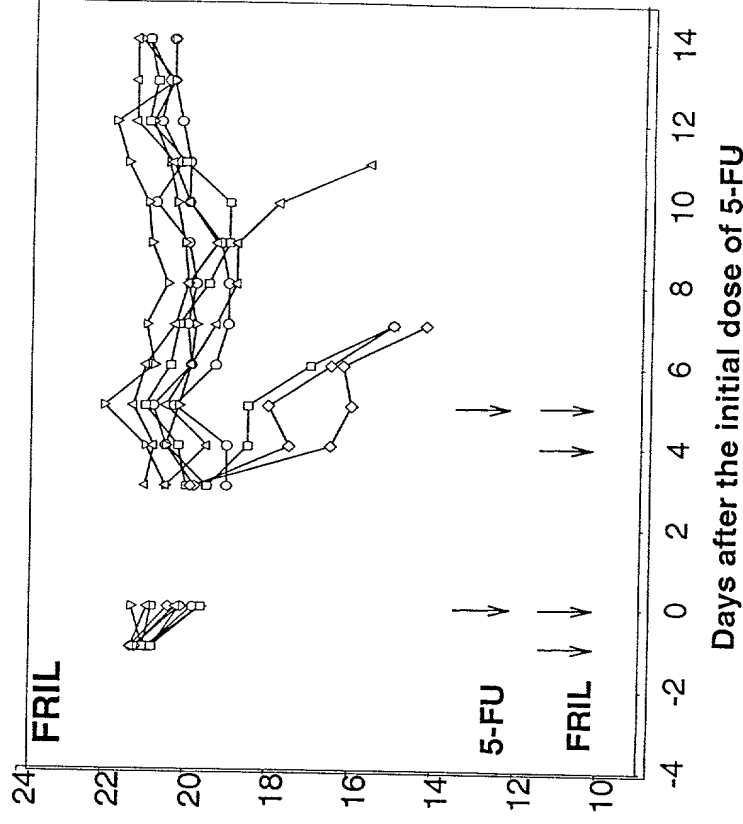


Figure 9B

Day 0 (day 0 - 1.57 x10³ cells)

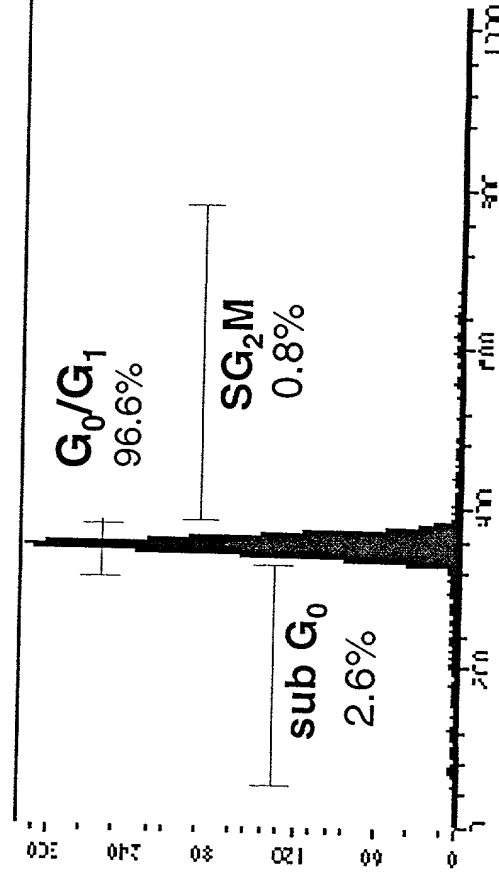


Figure 10

Kollet and Lapidot
Weizmann Institute

Phylogix

Cytokines Expand Cell Number and Progenitors After Culture in FRIL

Viable cells

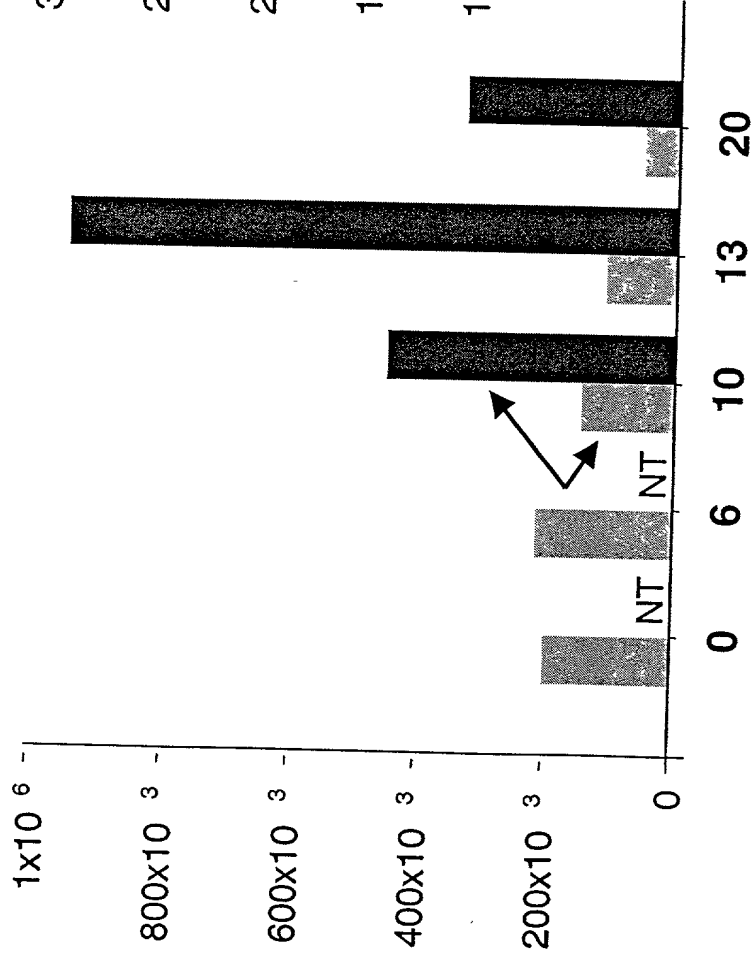


Figure 11A

Progenitors

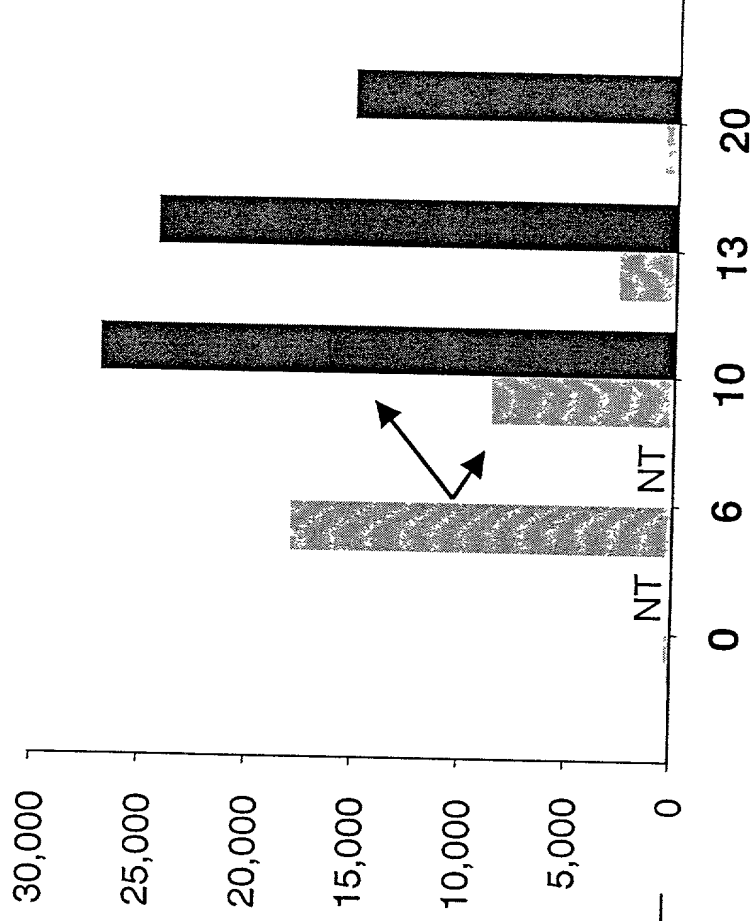
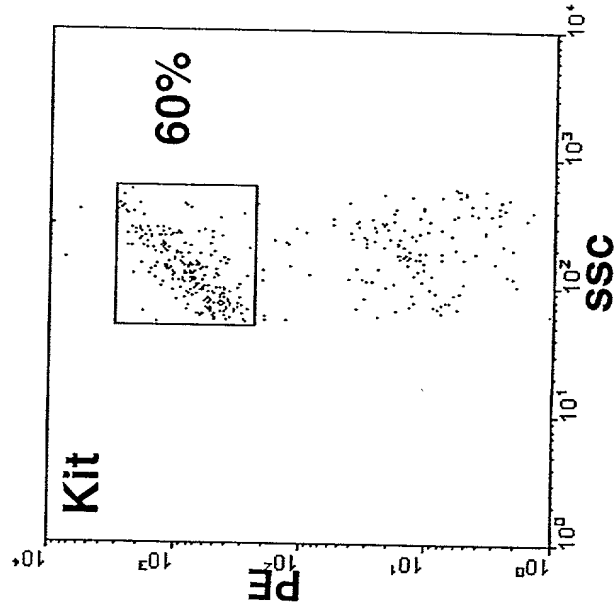
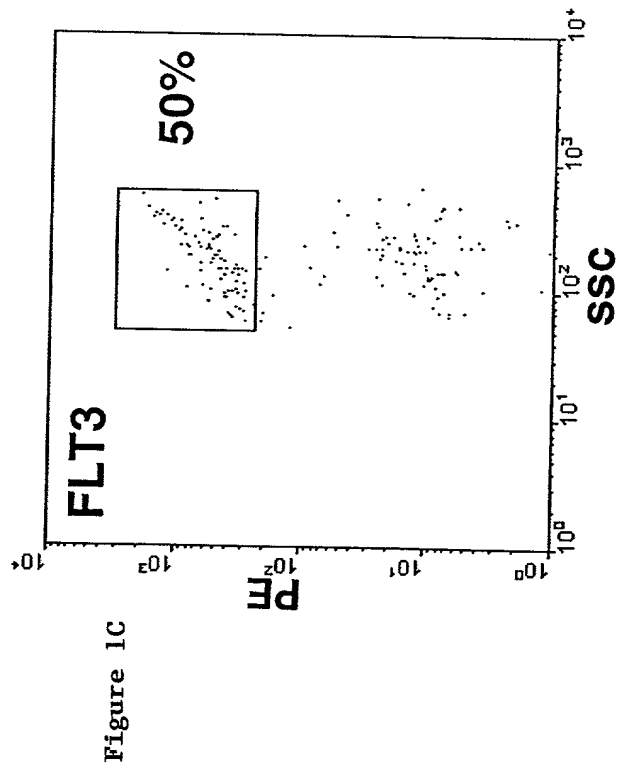
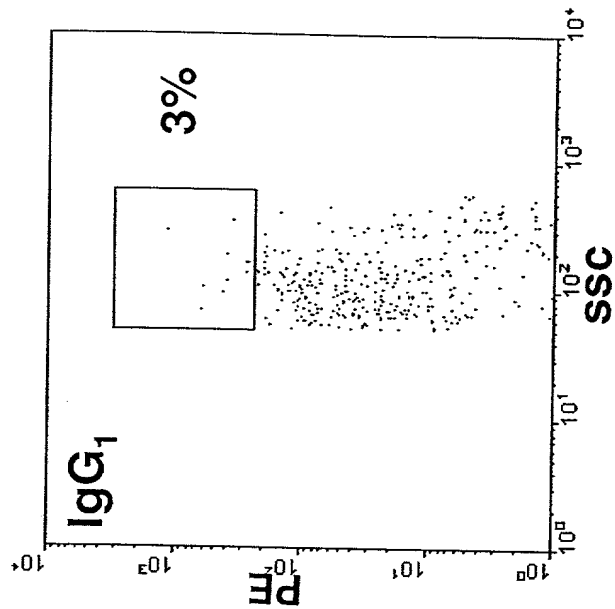
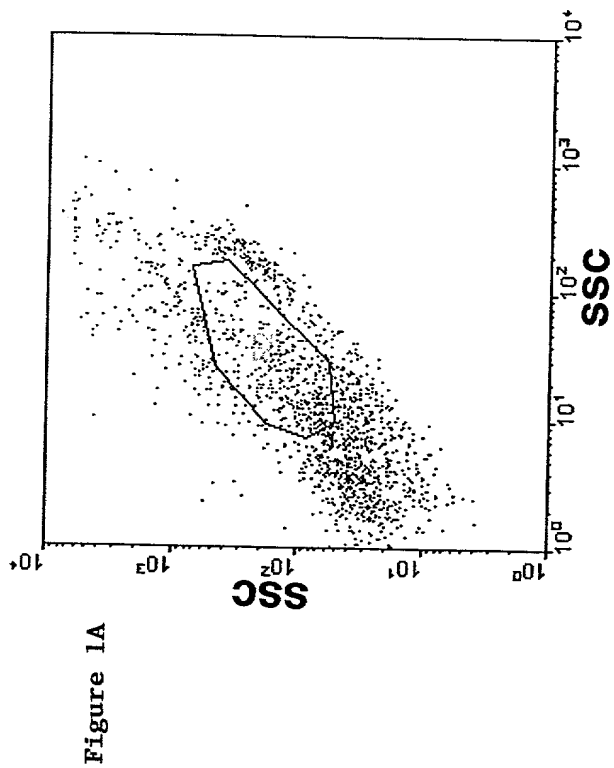


Figure 11B

Kollet et al, Weizmann Institute

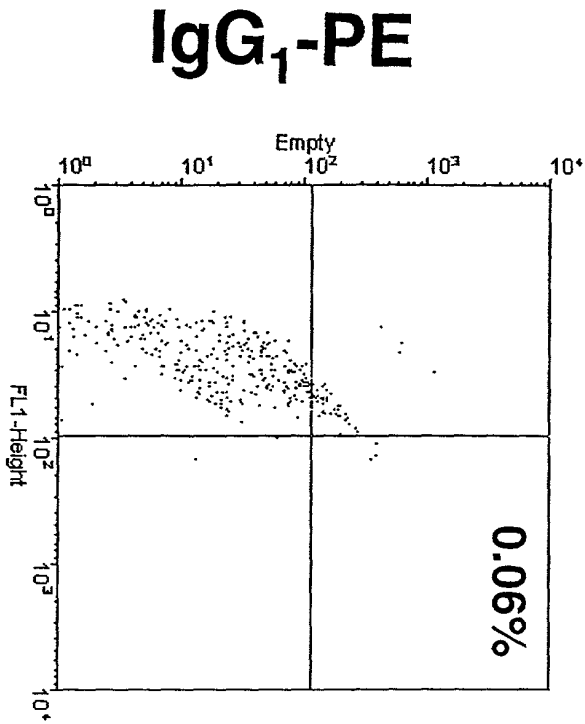
Phylogix



Phylogix

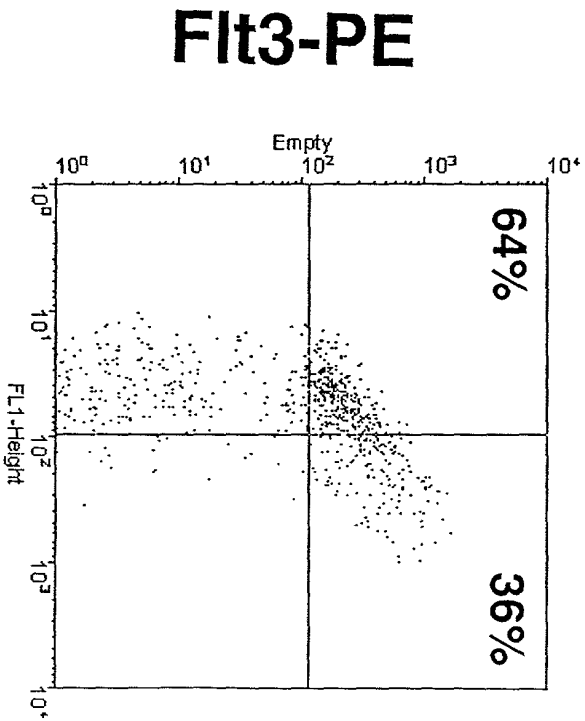
Activation Status of FRIL-Selected Cord Blood Cells

Figure 2A



CD38

Figure 2B



CD38

Phylogix

10083936 1022702

Response of FRIL-Selected CB Cells to Endothelial and Hematopoietic Stimuli

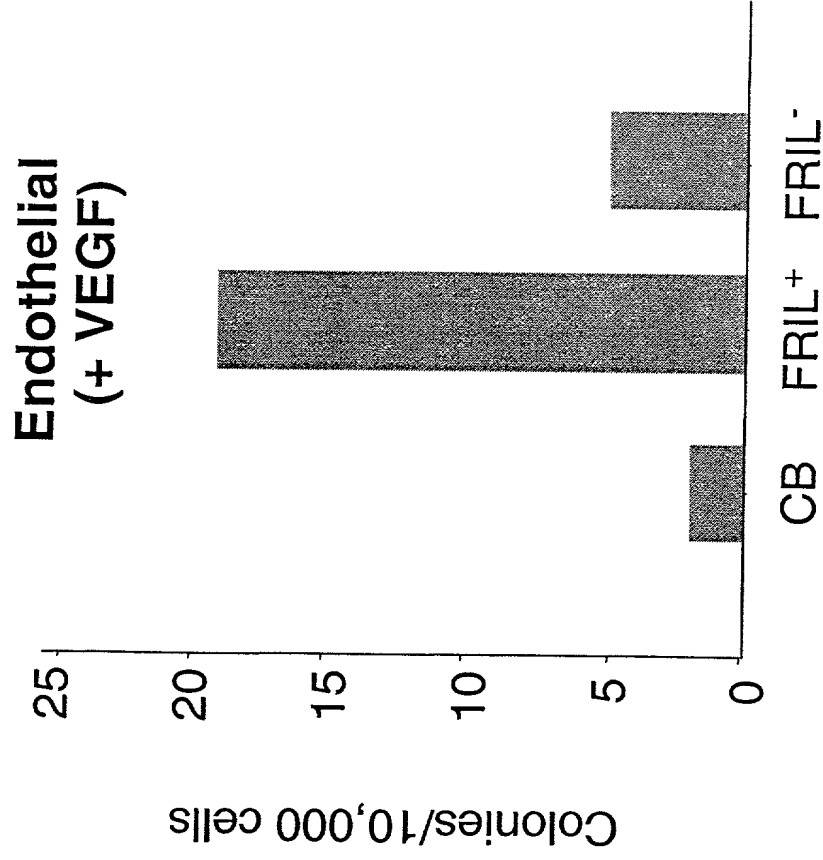


Figure 3A

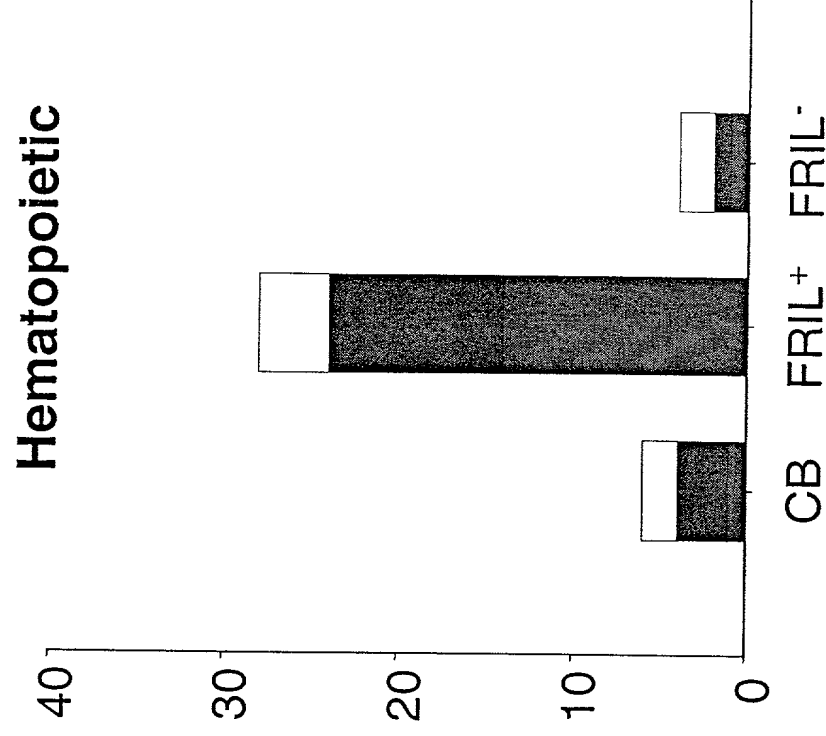
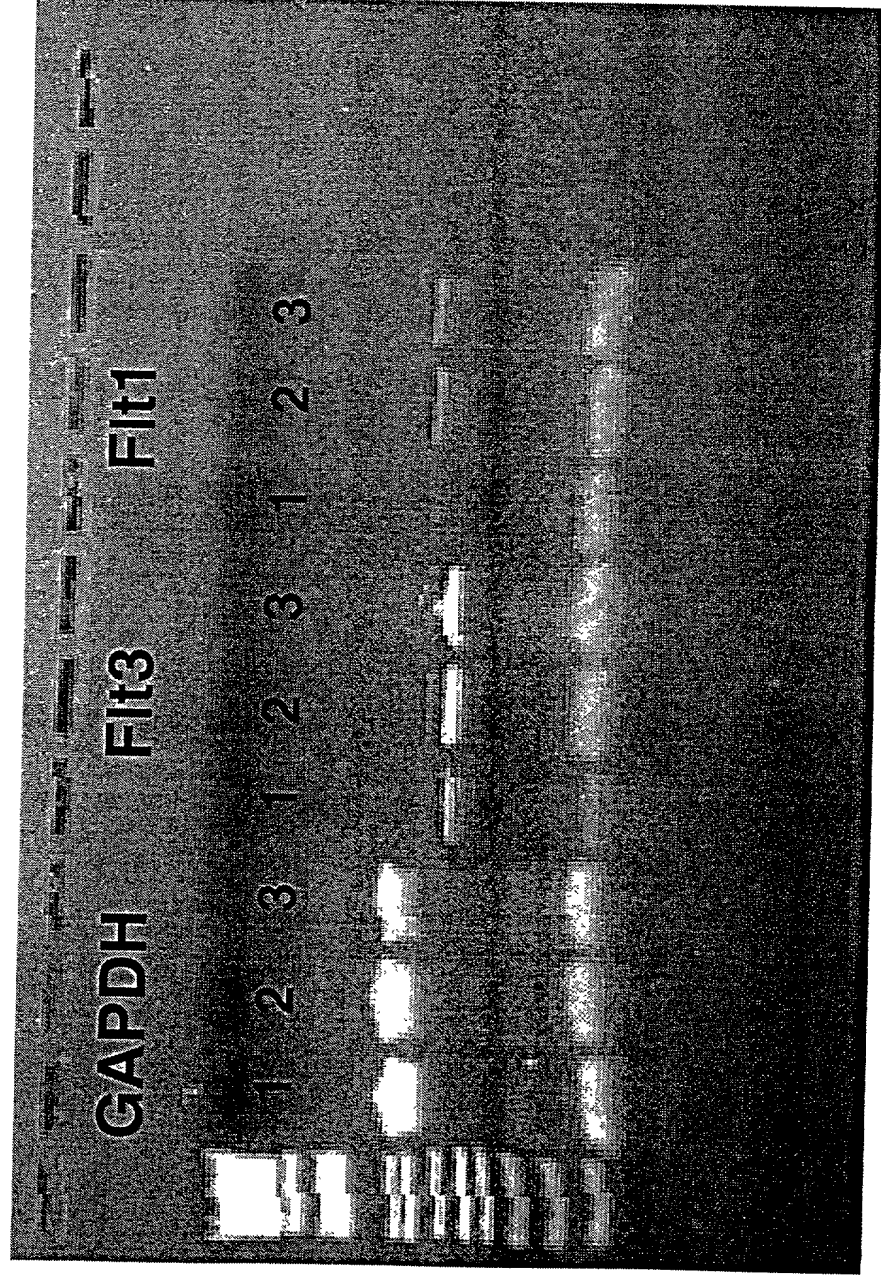


Figure 3B

Phylogix

Receptor Tyrosine Kinase (RTK) Expression in FRIL-Selected CB Cell Populations



Key:

- MNC
- FRIL⁺
- 3 CD34⁺

Other RTK[±]:

Kit

Flk1/KDR

FLT4

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Figure 4